

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002**

BDS FINAL YEAR DEGREE SUPPLEMENTARY EXAMINATIONS: JULY, 2024

CONSERVATIVE DENTISTRY AND ENDODONTICS

Time: 3 Hours

Max Marks: 70

Note: Answer all questions

Give Diagrammatic representation wherever necessary.

Write an essay on the following:

2 X 9 = 18

1. Define Dental Caries and Classify Dental Caries. Describe in detail about direct Pulp Capping Procedure. (2+2+5)
2. Classify various methods of determining Working Length in Endodontics. Discuss in detail about Electronic Apex Locators. (4+5)

Write a short note on the following:

8 X 4 = 32

3. Light Curing Units.
4. Non-Carious Tooth Defects.
5. Parts and Placement of Universal Matrix.
6. Composition and setting reaction of GIC.
7. Vertical root fractures.
8. External Cervical Root Resorption.
9. Endo-Perio lesions.
10. Differences between Symptomatic and Asymptomatic Irreversible Pulpitis.

Write briefly on the following:

10 X 2 = 20

11. Golden Proportion.
12. Concentricity and Runout.
13. Etching Patterns.
14. Diagnodent.
15. Define Inlay and Onlay.
16. Hemi section.
17. Hank's balanced salt solution.
18. Test cavity.
19. Schilder's technique of obturation.
20. Superoxol.
